Please answer each question differently not as a single answer for example question 1 should be question 1 not answered along with question 2. And each question should have its own in text citation and reference. Minimum 4 references and a minimum of 500 words per question

Question 1. What are the most valuable digital forensic theory, concept, or guideline? Please give the source of your identified theory or concept Then, describe and define the theory, concept, or guideline and explain and discuss its value with support of research sources and practical examples. (use the attached PDF to answer this question and also 3 external sources in addition

Question 2. What do you see as the role of computer forensics in recovering from cyber attacks?

Question 3. How might business continuity planning incorporate aspects of computer forensics with respect to risk management?

**Reading List**

1. **Intrusion Detection Systems in Wireless Sensor Networks: A Review**

<http://downloads.hindawi.com/journals/ijdsn/2013/167575.pdf>

1. **Multiple Self-Organizing Maps for Intrusion Detection**

<http://csrc.nist.gov/nissc/2000/proceedings/papers/045.pdf>

1. **Intrusion Detection and Big Heterogeneous Data: A Survey**

<http://www.journalofbigdata.com/content/pdf/s40537-015-0013-4.pdf>

1. **A Forensic Traceability Index in Digital Forensic Investigation**

<http://www.scirp.org/journal/PaperInformation.aspx?PaperID=27549>

1. **Secure and Reliable Electronic Record Management System using Digital Forensic Technologies**

<http://ezproxy.umuc.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=iih&AN=98520625&site=eds-live&scope=site>

1. **On the Digital Trail**

<http://ezproxy.umuc.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=83382084&site=eds-live&scope=site>

1. **AUDIT: Automated Disk Investigation Toolkit**

<http://ezproxy.umuc.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=i3h&AN=99202200&site=eds-live&scope=site>

1. **General Directions of Development in Digital Forensics**

<http://ezproxy.umuc.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=74126125&site=eds-live&scope=site>